## Accelerated Bridge Program: Progress, Expenditures and Personnel Report

## June 30, 2009

Respectfully submitted to the clerks of the Senate and House of Representatives, the chairs of the House and Senate Committees on Ways and Means, the chairs of the Joint Committee on Bonding, Capital Expenditure and State Assets and the chairs of the Joint Committee on Transportation, pursuant to section 16 of chapter 233 of the Acts of 2008.

As the Accelerated Bridge Program (ABP) enters its first full construction season there is substantial progress to report. Fifty-five projects have been advertised since the inception of the program with advertised costs of \$314 million. Forty-five of these projects totaling \$208 million are MassHighway projects, and ten projects valued at \$106 million are overseen by the Department of Conservation and Recreation. On May 14<sup>th</sup>, the first ABP project was completed a week ahead of schedule, and the Longfellow Bridge sidewalk renovation and the interim repairs to the Storrow Drive Tunnel are also substantially complete. In addition, two major DCR projects that are key to the successful implementation of the Charles River Basin program, the \$53 million Craigie Dam & Drawbridge and the \$27 million Boston University Bridge project, were advertised in May and recently awarded. This report supplements the first progress and expenditures report filed on or about December 31, 2008 and will be updated twice annually for the duration of the program.

Since the filing of the first report, the MassHighway ABP management team has been hired, oriented, and they are well underway in delivering both the projects planned and the innovations promised for the program. In April, a statewide briefing was held for 165 ABP staff from both MassHighway and DCR to ensure goals and expectations are clear and measurable. The team was briefed on some of the ways we plan to "do things differently" under the ABP. On April 30th, the Federal Highway Administration hosted a workshop on Accelerated Construction Techniques to familiarize state project managers and engineers with the benefits of these practices and the criteria for selecting projects that may be candidates for the use of pre-cast or pre-fabricated components. Already several projects are being evaluated for the use of these techniques that can cut months, even years from project schedules. In addition, the team is advancing the use of alternative procurement methods such as design-build, incentive/disincentive, A+B bidding, Construction Manager/General Contractor (CMCG), etc. The first design-build project under the Program, the Pleasant Street Bridge in Grafton was procured in October 2008 and will be completed by June 30, 2009. This project demonstrates how project delivery can be enhanced through the use of accelerated construction techniques and design-build, incentive driven contracting.

As the program moves forward, projects are progressing from the earliest stagesdeveloping a scope of the necessary repairs through the stages of design, permitting, etc. Since many of the bridges are rehabilitation projects, the full scope of needed repairs cannot always be assessed until work is underway. Already several year one projects

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have revealed more substantial deterioration after construction was underway. The cost of these projects will likely exceed preliminary estimates which may impact the overall number of projects that are able to be included in the program. While no such determination has been made yet, as more is learned about actual project costs, the list is subject to change. At each successive step in the design and construction process the agencies are better able to estimate the potential cost and time frame for completing the projects. In November 2008, pursuant to §19(a) of chapter 233 of the Acts of 2008, the Council submitted its proposed preliminary estimates and milestones for the projects to be included in the program. At that time, the Council also described the fact that many projects on the proposed list had not yet been scoped and as a result this list and the projected estimates would continue to change throughout the life of the program. Since ABP's available resources are limited to the \$2,984,000,000 authorized, project controls for monitoring and influencing cost and schedule are being deployed that will guide program management decisions.

The current construction cost estimates included in the attached report shows the best estimate based on the information available at this time. Because of the tremendous number of variables in the design and construction process, including the cost and timing of utility relocation, delays due to permitting, unexpected deterioration, etc. estimates include contingencies. Projects in a more advanced stage have less contingency included in the estimate. As described in the December 15, 2008 report filed with the Legislature pursuant to §17 of chapter 233 of the Acts of 2008, the ABP will develop a control estimate as the major construction contract performance measure, not the conceptual data (Preliminary Estimate) furnished in the November 2008 list of projects. Once the new project controls system is in place, projects that have progressed past the 75% design stage, and have the agency's approval of the predicted completion contract values will have a 'Control Estimate,' established to serve as the ABP's measure of on-time and onbudget performance. For projects that have been initiated already, in advance of the implementation of the project controls system, the existing bid amounts, plus a reasonable construction phase contingency will provide the basis for measuring on-time and on-budget performance. This information is reflected on the attached report for projects in construction as the "Current Construction Cost Estimate", which includes certain contingencies, and the "Current Completion Forecast", which does not include any schedule contingencies. The three projects labeled as District-wide structural repairs include the encumbered amount as the Current Construction Cost Estimate, since these contracts are bid as labor-only contracts; an allowance for materials has been added for Program budgeting. The DCR preservation project number 605532 includes \$100 million over the life of the program. The first contract issued under this contract for \$18 million was recently awarded. Projects in design include the most current engineer's estimate and contingency, but do not yet have amended completion date estimates. While the total Current Construction Cost Estimate exceeds the Original Preliminary Estimate by \$75 million, the ABP is in its first year of an eight year plan. Progress and expenditures will be closely monitored and reported to the Legislature every six months. As actual program costs are realized, the list or projects within the ABP will be adjusted to stay within the appropriated amount.

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To help manage the many risks associated with delivering a program of this size on-time and on-budget, the agencies are developing formal risk analysis and mitigation strategies on the complex projects. Five projects included in the program will consume half of the resources available. Twelve ABP projects are in the Charles River Basin and will require flawless sequencing to avoid unacceptable traffic interruptions. The Longfellow Bridge in particular is especially challenging due to its historic importance and the MBTA Red Line service that demands the bridge remain open throughout repairs. In order to plan and manage the risk associated with these projects, the team will evaluate each project based on industry best practices and develop value engineering options to bring creative responses to the risks presented. These planning sessions are scheduled for the coming months to further assess and refine the program. Future legislative reports will include the benefits of these assessments.

Equally important to the success of the program is the timely and active engagement of our many stakeholders. The ABP has been designed to be both transparent and accountable to the public. The new approaches being used by the agencies requires building trust and partnerships with local officials, the engineering and contracting communities, Federal Highway Administration, and permitting authorities. In addition to the public meetings and hearings normally conducted as part of project delivery, the ABP is working to expand its outreach and dialogue with interested parties. Treating the Charles River Basin as a system and meeting the needs of all of its users including bicyclists and pedestrians are important priorities of the program. As a result several public forums have been held and more are planned. Monthly meetings are held with representatives from Construction Industries of Massachusetts, ACEC, and Federal Highway Administration to ensure program managers have the benefit of direct feedback from key partners. To ensure women, minority and small businesses are informed about and prepared to participate in the opportunities afforded by the ABP, the team recently partnered with MassAlliance to conduct a construction networking session. While to date we are pleased that the ABP is exceeding its 14% M/WBE participation goal, we are committed to providing support and outreach appropriate to ensuring this a program that benefits the entire Commonwealth.

The ABP website, www.mass.gov/acceleratedbridges provides an interactive map showing the projects included in the program, and project status information will soon be available for all projects. Public meetings are also posted on the site.

Finally, §16 of chapter 233 of the Acts of 2008 calls for a periodic update of the number of personnel and contractors that have been hired for the ABP. To date, MassHighway has appointed 211 positions, and DCR has appointed 11. The appointment process continues actively. ABP is focused on achieving increased participation of women and minorities in the workforce of the agencies. While minority participation is exceeding workforce goals overall, more work is needed in some types of positions. Recruitment strategies will also focus on hiring women in both technical and non-technical positions to meet program goals.

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# **ABP Progress and Expenditures Report**

### Pursuant to 2008 Transportation Bond Act Chapter 233 § 16

Data is current through 05/31/2009

This progress and expenditure report contains project expenditures incurred as of August 4, 2008 through the report date. This report may not reflect total project cost if the project incurred expenditures prior to August 4, 2008.

#### Column Header Footnotes:

- 1 PRELIMINARY ESTIMATE The preliminary estimate is not a performance measure for on-budget project delivery. It is the estimated predicted bid value that was included in the November 30, 2008 report to the Legislature pursuant to §19 of chapter 233 of the Acts of 2008; used for early budgeting purposes only. This baseline estimate was established at the inception of the program before many projects were scoped. This estimate included allowances for utility relocation and incidentals for construction such as police/flaggers, adjustment for inflation, and reasonable contingencies to account for growth approved by MassHighway/DCR. The preliminary estimate did NOT include costs associated with design, right of way, project oversight, or other program related costs.
- 2 CURRENT CONSTRUCTION COST ESTIMATE Reflects the most current construction cost estimate, of the predicted bid values, based on the most recent design documents. This estimate includes an allowance estimate for utility relocation, an allowance for incidentals that are specifically needed for the construction contract (police/flaggers), an adjustment for inflation to account for the time period that the work will be installed, and contingency to account for potential/approved growth (controlled by MHD/DCR). This amount does NOT include costs associated with Design, Right-of-Way, or Project Oversight.
- 3 PLANNING & DESIGN EXPENDED AMOUNT The amount expended on planning and design to date.
- 4 CONSTRUCTION EXPENDED AMOUNT The amount expended on construction only to date .
- 5 OTHER EXPENDED AMOUNT The amount expended on payroll, right of way, administrative, etc. to date.
- 6 TOTAL EXPENDED AMOUNT The total amount expended on the project to date.
- 7 ORIGINAL COMPLETION FORECAST This represent the Federal Fiscal Quarter for completion of the project that was included in the November 30, 2008 report to the Legislature pursuant to §19 of chapter 233 of the Acts of 2008.
- 8 CURRENT COMPLETION FORECAST This date represent the current forecast substantial completion date for the project. This data posted for projects in procurement and in construction.

	ESTIMATED COST EXP						PENDITURES		ESTIMATED SCHEDULE		
Project Number	Project Description	Project Location	Advert. FFY	Preliminary Estimate (1)	Current Construction Cost Estimate (2)	Planning & Design Expended Amount (3)	Construction Expended Amount (4)	Other Expended Amount (5)	Total Expended Amount (6)	Original Completion Forecast (7)	Current Completion Forecast (8)
Substanti	ally Complete			\$651,440	\$762,844	\$0	\$581,666	\$70,262	\$651,928		
Dept: MHD				\$651,440	\$762,844	\$0	\$581,666	\$70,262	\$651,928		
603406	FRAMINGHAM-BRIDGE BETTERMENT, F-07-040, MAIN STREET OVER ROUTE 9	FRAMINGHAM	FFY08	\$651,440	\$762,844	\$0	\$581,666	\$70,262	\$651,928	Spring-2009	5/20/2009
In Constru	ıction			\$388,011,736	\$415,668,789	\$2,041,690	\$28,486,043	\$804,966	\$31,332,699		
Dept: MHD				\$172,721,736	\$200,361,107	\$153,918	\$12,437,526	\$804,966	\$13,396,410		
601447	FALL RIVER-SOMERSET-BRIDGE PAINTING, F-02-058=S-16- 008, ROUTE I-195 OVER THE TAUNTON RIVER (BRAGA BRIDGE)	FALL RIVER - SOMERSET	FFY08	\$15,542,257	\$16,582,344	\$0	\$0	\$5,723	\$5,723	Fall-2011	6/9/2011
602349	CHESTER- BRIDGE PRESERVATION, C-11-013, MAPLE STREET OVER THE WEST BRANCH OF THE WESTFIELD RIVER	CHESTER	FFY08	\$2,485,791	\$3,592,994	\$15,487	\$372,276	\$18,764	\$406,527	Fall-2009	3/18/2010
602570	SPRINGFIELD- BRIDGE BETTERMENT, LONGHILL STREET (NE & SB) AND ROUTE 5 OVER I-91, INCLUDES S-24-049, S-24- 050, S-24-051	SPRINGFIELD	FFY08	\$2,646,108	\$4,862,606	\$0	\$321,199	\$31,328	\$352,527	Fall-2010	11/19/2010
603244	RANDOLPH-BRIDGE REPLACEMENT, R-01-012, MDC ACCESS ROAD OVER ROUTE 24 (NB & SB)	RANDOLPH	FFY09	\$5,046,913	\$4,823,288	\$0	\$0	\$10,612	\$10,612	Summer-2011	11/30/2010
603290	SPRINGFIELD- BRIDGE PRESERVATION, S-24-068, LIBERTY STREET OVER ROUTE I-291 AND S-24-069, ARMORY STREET OVER ROUTE I-291	SPRINGFIELD	FFY09	\$4,047,349	\$5,450,638	\$0	\$41,625	\$8,206	<b>\$4</b> 9,831	Summer-2010	6/1/2011

				ESTIMA <sup>*</sup>	TED COST	EXPENDITURES			ESTIMATED SCHEDULE		
Project Number	Project Description	Project Location	Advert. FFY	Preliminary Estimate (1)	Current Construction Cost Estimate (2)	Planning & Design Expended Amount (3)	Construction Expended Amount (4)	Other Expended Amount (5)	Total Expended Amount (6)	Original Completion Forecast (7)	Current Completion Forecast (8)
603595	ATTLEBORO- BRIDGE PRESERVATION, BR# A-16-042, I-95 NB & SB OVER WASHINGTON ST (US 1); BR# A-16-043, I-95 NB & SB OVER NEW PORT AVE (RTE 1A); BR# A-16-061 I-299 NB & SB OVER I-95.	ATTLEBORO	FFY08	\$3,692,161	\$4,806,197	\$0	\$2,151	\$7,460	\$9,611	Spring-2010	9/3/2010
603794	PETERSHAM-BRIDGE BETTERMENT, P-08-001, ROUTE 32 & 122 OVER THE EAST BRANCH OF THE SWIFT RIVER	PETERSHAM	FFY08	\$1,699,173	\$2,048,324	\$0	\$236,226	\$13,125	\$249,351	Spring-2010	8/23/2010
604218	SPRINGFIELD- BRIDGE PRESERVATION, S-24-032, STATE STREET OVER ROOSEVELT AVENUE	SPRINGFIELD	FFY09	\$2,817,914	\$2,455,930	\$0	\$0	\$3,070	\$3,070	Summer-2010	4/24/2011
604604	CHICOPEE-SPRINGFIELD-INTERSTATE MAINTENANCE & RELATED WORK ON I-91	CHICOPEE - SPRINGFIELD	FFY09	\$7,427,470	\$21,510,304	\$0	\$0	\$2,188	\$2,188	Summer-2011	5/7/2011
604703	FALL RIVER-BRIDGE BETTERMENT, F-02-041, HIGHLAND AVENUE OVER ROUTE 24 (SB)	FALL RIVER	FFY08	\$1,438,913	\$2,177,456	\$7,524	\$533,647	\$31,999	\$573,170	Spring-2010	5/20/2010
604704	MIDDLEBOROUGH- RAYNHAM- BRIDGE BETTERMENT, M- 18-041=R-02-017, I-495 (NB) OVER THE TAUNTON RIVER	MIDDLEBORO UGH - RAYNHAM	FFY08	\$1,843,299	\$2,497,249	\$3,872	\$276,608	\$42,993	\$323,472	Summer-2010	7/29/2010
604747	BROCKTON-BRIDGE BETTERMENT, B-25-048, ROUTE 123 (BELMONT STREET) OVER ROUTE 24	BROCKTON	FFY08	\$4,354,884	\$4,281,520	\$59,559	\$137,919	\$44,565	\$242,044	Spring-2010	3/31/2011
604749	LAWRENCE-BRIDGE BETTERMENT, L-04-001, ROUTE 28 (BROADWAY) OVER THE MERRIMACK RIVER	LAWRENCE	FFY08	\$13,834,600	\$10,610,655	\$33,166	\$0	\$6,036	\$39,202	Spring-2012	11/14/2011
604932	QUINCY-BRIDGE PRESERVATION, Q-01-009, HANCOCK STREET OVER SAGAMORE STREET	QUINCY	FFY08	\$741,217	\$1,058,384	\$474	\$147,312	\$56,079	\$203,865	Fall-2009	10/27/2009
604933	SOUTH HADLEY- BRIDGE PRESERVATION, S-18-015, ROUTE 202 OVER BARDWELL STREET & S-18-016, ROUTE 202 OVER ROUTE 116		FFY09	\$5,710,593	\$4,244,178	\$0	\$182,276	\$11,387	\$193,663	Summer-2011	8/8/2011
604981	PEABODY- BRIDGE BETTERMENT, P-03-023 AND P-03-024, 95 RAMPS (A & B) OVER STATE ROUTE 128	I-PEABODY	FFY08	\$4,146,705	\$5,706,786	\$14,719	\$591,554	\$41,315	\$647,588	Spring-2010	9/23/2010
604982	AGAWAM-SPRINGFIELD-BRIDGE PRESERVATION (PAINTING), A-05-001=S-24-005, ROUTE 5 OVER THE CONNECTICUT RIVER	AGAWAM - SPRINGFIELD	FFY08	\$9,632,497	\$8,535,750	\$0	\$0	\$1,135	\$1,135	Fall-2010	10/27/2010
605045	BECKET-BRIDGE PRESERVATION, B-03-016, MCNERNEY ROAD OVER SHAKER MILL BROOK	BECKET	FFY09	\$1,433,425	\$1,074,353	\$0	\$5,199	\$2,424	\$7,623	Spring-2010	10/8/2010
605057	CHICOPEE-WEST SPRINGFIELD- BRIDGE PRESERVATION, C- 13-034=W-21-043, I-91 OVER CONNECTICUT RIVER	DISTRICT2	FFY08	\$1,655,820	\$4,162,047	\$0	\$709,948	\$25,775	\$735,723	Fall-2009	10/27/2009
605074	WESTBOROUGH- BRIDGE PRESERVATION, W-24-026, LYONS STREET OVER STATE ROUTE 9 (TURNPIKE ROAD) MHD	WESTBOROUG H	FFY08	\$635,818	\$893,175	\$0	\$51,050	\$48,189	\$99,239	Spring-2009	8/12/2009
605078	HAWLEY-BRIDGE DECK PRESERVATION, H-13-007, WEST HAWELY ROAD (ROUTE 8A) OVER CHICKLEY RIVER	HAWLEY	FFY09	\$4,241,191	\$2,623,627	\$447	\$1,474	\$6,863	\$8,784	Fall-2010	4/2/2011
605082	HUNTINGTON- BRIDGE BETTERMENT, H-27-006, ROUTE 112 (WORTHINGON ROAD) OVER CSX RR AND WESTFIELD RIVER	HUNTINGTON	FFY08	\$2,568,366	\$2,315,347	\$0	\$767	\$6,890	\$7,657	Fall-2009	6/9/2010
605085	MARLBOROUGH-BRIDGE PRESERVATION, M-06-016, I-290 (EB & WB) OVER I-495	MARLBOROUG H	FFY09	\$8,282,713	\$4,433,781	\$16,829	\$0	\$31,031	\$47,860	Fall-2011	3/28/2011
605133	DISTRICT 5- EMERGENCY & NON-ROUTINE STEEL BEAM REPAIRS AT VARIOUS LOCATIONS	DISTRICT5	FFY09	\$2,058,903	\$1,997,125	\$0	\$0	\$10,413	\$10,413	Spring-2010	5/6/2011
605209	MILTON-BRIDGE BETTERMENT, M-25-028, PONKAPOAG TRAIL OVER I-93/US-1	MILTON	FFY09	\$4,193,487	\$3,940,655	\$1,841	\$0	\$1,875	\$3,716	Summer-2010	4/26/2011
605224	DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (MIDDLESEX COUNTY -CONTRACT#1)	DISTRICT4	FFY08	\$3,651,300	\$4,320,550	\$0	\$2,095,464	\$30,480	\$2,125,944	Fall-2010	11/19/2010
605225	DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (ESSEX COUNTY -CONTRACT #2)	DISTRICT4	FFY08	\$5,732,300	\$6,479,100	\$0	\$1,587,082	\$30,591	\$1,617,673	Spring-2011	11/24/2010

		ESTIN			STIMATED COST			PENDITURES		ESTIMATED SCHEDULE		
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603793	HOPKINTON- SOUTHBOROUGH- BRIDGE REPLACEMENT, BR# H-23-004=S-20-008 ROUTE 85 (RIVER STREET) OVER THE SUDBURY RIVER	HOPKINTON - SOUTHBOROU GH	FFY11	\$2,648,475	\$2,648,475	\$0	\$0	\$4,299	\$4,299	Fall-2012		
603892	DENNIS-BRIDGE REPLACEMENT, D-07-001, UPPER COUNTY ROAD OVER SWAN RIVER	/ DENNIS	FFY10	\$2,079,000	\$2,079,000	\$0	\$0	\$15,332	\$15,332	Fall-2011		
603975	GARDNER-BRIDGE REPLACEMENT, G-01-023, TRAVERS STREET OVER TRAVERS POND OUTLET	GARDNER	FFY09	\$1,519,907	\$1,690,788	\$67,920	\$0	\$12,867	\$80,786	Fall-2010		
603983	ATTLEBORO- BRIDGE REHABILITATION, A-16-018, NORTH MAIN STREET OVER BUNGAY RIVER	ATTLEBORO	FFY10	\$3,324,835	\$5,248,376	\$0	\$0	\$8,245	\$8,245	Fall-2011		
603992	SOUTHBRIDGE- BRIDGE RECONSTRUCTION, S-21-033, ALPINE DRIVE OVER LEBANON BROOK	SOUTHBRIDGE	FFY11	\$1,768,500	\$2,085,901	\$0	\$0	\$4,354	\$4,354	Fall-2012		
604005	CONWAY- BRIDGE REPLACEMENTS, C-20-003, C-20-004, NORTH POLAND ROAD OVER POLAND BROOK & C-20-005, POLAND ROAD OVER SOUTH RIVER	CONWAY	FFY11	\$4,954,250	\$4,954,250	\$0	\$0	\$963	\$963	Summer-2013		
604007	WELLESLEY- BRIDGE REPLACEMENT, W-13-015, CEDAR STREET OVER ROUTE 9 WORCESTER STREET	WELLESLEY	FFY11	\$5,017,948	\$5,017,948	\$4,254	\$0	\$15,673	\$19,926	Spring-2014		
604032	DUDLEY-BRIDGE REPLACEMENT, D-12-010, WEST DUDLEY ROAD OVER THE QUINEBAUG RIVER	DUDLEY	FFY10	\$3,177,000	\$2,528,289	\$0	\$0	\$5,159	\$5,159	Spring-2012		
604046	FITCHBURG- BRIDGE REPLACEMENT, F-04-007, ROUTE 2A (KIMBALL STREET) NASHUA RIVER	FITCHBURG	FFY10	\$2,003,400	\$3,871,090	\$1,107	\$0	\$37,949	\$39,056	Fall-2011		
604050	SANDISFIELD-BRIDGE REPLACEMENT, S-03-004, ROUTE 8 & 57 OVER THE WEST BRANCH FARMINGTON RIVER	& SANDISFIELD	FFY10	\$6,894,720	\$6,894,720	\$32,030	\$0	\$6,319	\$38,349	Spring-2013		
604051	COLRAIN- BRIDGE REPLACEMENT, C-18-023, ROUTE 112 (GRISWOLDVILLE ROAD) OVER GRISWOLDVILLE CANAL	COLRAIN	FFY10	\$620,500	\$620,500	\$0	\$0	\$15,997	\$15,997	Fall-2011		
604161	NORTHBRIDGE-BRIDGE REPLACEMENT, N-21-004, DOUGLAS ROAD OVER THE MUMFORD RIVER	NORTHBRIDGE	FFY10	\$2,396,520	\$2,396,520	\$0	\$0	\$13,746	\$13,746	Spring-2012		
604166	CHESHIRE-BRIDGE REPLACEMENT, C-10-007, HARBOR ROAD OVER HOOSIC RIVER	CHESHIRE	FFY10	\$1,702,157	\$1,582,762	\$0	\$0	\$8,619	\$8,619	Spring-2011		
604212	WARE- BRIDGE REPLACEMENT, W-05-004, ROUTE 9 (EAST STREET) OVER THE WARE RIVER	WARE	FFY11	\$1,872,612	\$1,872,612	\$0	\$0	\$379	\$379	Summer-2012		
604252	SUTTON- BRIDGE REHABILITATION, S-33-013, MAIN STREED OVER THE MUMFORD RIVER	T SUTTON	FFY10	\$1,688,453	\$2,142,767	\$1,908	\$0	\$3,224	\$5,132	Summer-2011		
604264	STERLING- BRIDGE REPLACEMENT, S-25-006, ROUTE 62 (PRINCETON ROAD) OVER THE STILLWATER RIVER	STERLING	FFY10	\$2,560,802	\$2,288,548	\$0	\$5,963	\$6,056	\$12,019	Spring-2011		
604329	FAIRHAVEN- NEW BEDFORD- BRIDGE PRESERVATION, F-01 002=N-06-001 (EAST & WEST BRIDGES) ROUTE 6 OVER ACUSHNET RIVER & N-06-025, HATHAWAY ROAD OVER ROUTE I-195	- FAIRHAVEN - NEW BEDFORD	FFY11	\$12,370,378	\$12,370,378	\$0	\$0	\$2,135	\$2,135	Spring-2014		
604382	QUINCY-WEYMOUTH-BRIDGE REPLACEMENT, Q-01- 001=W-32-001, STATE ROUTE 3A (WASHINGTON STREET) OVER THE FORE RIVER	QUINCY - WEYMOUTH	FFY11	\$242,592,000	\$242,592,000	\$36,908	\$0	\$14,826	\$51,734	Spring-2015		
604409	WORCESTER- BRIDGE PRESERVATION ON I-290, INCLUDES W-44-108, W-44-107, W-44-106, W-44-105, W-44-104, W-44-103		FFY11	\$8,778,000	\$8,778,000	\$0	\$0	\$1,039	\$1,039	Summer-2014		
604415	BRIDGEWATER- MIDDLEBOROUGH- BRIDGE REPLACEMENT, B-23-005=M-18-002, SUMMER STREET OVER THE TAUNTON RIVER	BRIDGEWATER - MIDDLEBORO UGH	FFY10	\$4,053,541	\$3,807,834	\$2,499	\$0	\$759	\$3,257	Fall-2011		
604419	BROCKTON-BRIDGE REPLACEMENT, B-25-032, WHITE AVENUE OVER SALISBURY BROOK	BROCKTON	FFY10	\$2,097,000	\$1,855,127	\$23,690	\$0	\$9,765	\$33,455	Spring-2011		
604464	EASTHAMPTON-BRIDGE REPLACEMENT, E-05-019, HENDRICK STREET OVER BROAD BROOK	EASTHAMPTO N	FFY10	\$1,179,000	\$2,058,163	\$7,454	\$0	\$14,825	\$22,280	Fall-2010	,	

				ESTIMAT	TED COST	EXPENDITURES				ESTIMATED SCHEDULE		
Project Number	Project Description	Project Location	Advert. FFY	Preliminary Estimate (1)	Current Construction Cost Estimate (2)	Planning & Design Expended Amount (3)	Construction Expended Amount (4)	Other Expended Amount (5)	300 AN 000	Original Completion Forecast (7)	Current Completion Forecast (8)	
604483	HANOVER- HANSON- BRIDGE REPLACEMENT, H-06-003=H- 07-003, BROADWAY OVER INDIAN HEAD RIVER	HANOVER	FFY09	\$2,122,200	\$1,766,194	\$11,452	\$0	\$23,180	\$34,632	Fall-2010		
604506	NORTHBRIDGE-BRIDGE REPLACEMENT, N-21-002, ROUTE 122 (PROVIDENCE ROAD) OVER THE BLACKSTONE RIVER (AKA ROSAIRE "ROSS" ROJETTE MEMORIAL BRIDGE)	NORTHBRIDGE	FFY10	\$6,013,500	\$4,742,459	\$0	\$0	\$8,599	\$8,599	Fall-2012		
604514	UXBRIDGE-BRIDGE REPLACEMENT, U-02-001, STATE ROUTE 122 (MAIN STREET) OVER THE BLACKSTONE RIVER	UXBRIDGE	FFY10	\$5,249,563	\$4,478,006	\$37,569	\$17,433	\$14,120	\$69,121	Spring-2013	-	
604634	FITCHBURG- BRIDGE REPLACEMENT, F-04-053, ASHBY WEST ROAD OVER THE SCOTT RESERVOIR OUTLET	FITCHBURG	FFY11	\$946,512	\$946,512	\$0	\$0	\$1,651	\$1,651	Summer-2012		
604675	HOLDEN-BRIDGE REHABILITATION, H-18-020, RIVER STREET OVER QUINAPOXET RIVER	HOLDEN	FFY10	\$2,397,400	\$2,397,400	\$0	\$0	\$4,181	\$4,181	Fall-2011		
604690	WORCESTER-BRIDGE REPLACEMENT, W-44-010, (STATE ROUTE 12) WEBSTER STREET OVER MIDDLE RIVER MHD	WORCESTER	FFY10	\$5,704,423	\$5,704,423	\$0	\$0	\$1,911	\$1,911	Spring-2013		
604729	SHREWSBURY- WORCESTER- BRIDGE REHABILITATION, S- 14-001=W-44-018, STATE ROUTE 9 (BELMONT STREET) OVER LAKE QUINSIGAMOND (AKA - KENNETH F. BURNS BRIDGE)	SHREWSBURY - WORCESTER	FFY11	\$137,303,500	\$137,303,500	\$58,102	\$0	\$29,670	\$87,772	Spring-2015		
604732	HUDSON-BRIDGE REPLACEMENT, H-25-003, STATE ROUTE 85 (WASHINGTON STREET) OVER THE ASSABET RIVER	HUDSON	FFY12	\$6,918,261	\$6,918,261	\$0	\$0	\$0	\$0	Spring-2015		
604788	UXBRIDGE-BRIDGE REPLACEMENT, U-02-030, RIVER ROAD OVER THE IRONSTONE BROOK	UXBRIDGE	FFY10	\$1,991,734	\$1,991,734	\$0	\$0	\$1,828	\$1,828	Spring-2012		
604912	ATHOL- BRIDGE PRESERVATION, A-15-033, A-15-034, ROUTE 2 OVER SOUTH ATHOL & WHITE POND ROAD MHD	ATHOL	FFY12	\$6,483,773	\$5,133,534	\$0	\$0	\$3,360	\$3,360	Summer-2014		
605084	BARRE- BRIDGE PRESERVATION, B-02-005, ROUTE 122 OVER PRINCE RIVER	BARRE	FFY10	\$1,308,762	\$1,308,762	\$20,695	\$0	\$5,817	\$26,512	Spring-2011		
605098	FALL RIVER-BRIDGE BETTERMENT, F-02-045, ROUTE 24 (NI & SB) OVER BEDFORD STREET	3 FALL RIVER	FFY10	\$5,687,555	\$3,648,628	\$17,267	\$0	\$22,987	\$40,254	Fall-2012		
605099	FALL RIVER-SOMERSET-BRIDGE PRESERVATION, F-02-058, I-195 OVER THE COMB SR 79 & TAUNTON RIVER (BRAGA BRIDGE)	FALL RIVER - SOMERSET	FFY09	\$12,847,800	\$16,730,292	\$0	\$0	\$1,576	\$1,576	Spring-2013		
605223	FALL RIVER-BRIDGE REHABILITATION, F-02-059, SR 79 (WESTERN EXPRESSWAY) INCLUDING ALL CONNECTING RAMPS	FALL RIVER	FFY10	\$115,780,823	\$115,780,823	\$0	\$0	\$8,217	\$8,217	Spring-2014		
605272	BARNSTABLE-B-01-019, (US 6) MD CP OVER (SR 132) IYANQUGH ROAD	BARNSTABLE	FFY11	\$8,432,740	\$8,432,740	\$0	\$0	\$382	\$382	Summer-2013		
605326	PПTSFIELD- P-10-032, P-10-033, P-10-052 & P-10-065 US 20 OVER WATER W BR HOUSATONIC R	PITTSFIELD	FFY12	\$7,775,750	\$7,775,750	\$1,528	\$0	\$4,321	\$5,849	Spring-2015		
605335	SOMERVILLE - S-17-035, I 93 SB OFF RAMP OVER I 93 CONNECTORS	SOMERVILLE	FFY11	\$677,450	\$677,450	\$0	\$0	\$794	\$794	Fall-2012	-	
605338	SOUTHBRIDGE - S-21-014, ST 169 N WOODSTK RD OVER RI PWRR (ABANDONED) (DEOMOLISH THE EXISTING BRIDGE STRUCTURE AND RELOCATE THE ROADWAY)	R SOUTHBRIDGE	FFY11	\$2,783,448	\$2,783,448	\$0	\$0	\$1,809	\$1,809	Spring-2013		
605459	STATEWIDE-CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX1)	CHESTER - HINSDALE - RICHMOND - WEST SPRINGFIELD	FFY10	\$30,027,543	\$30,027,543	\$0	\$0	\$2,859	\$2,859	Summer-2013		
605460	STATEWIDE-CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX2)	HUNTINGTON	FFY10	\$10,857,428	\$10,857,428	\$0	\$0	\$5,956	\$5,956	Summer-2013		

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605461	STATEWIDE-CSX DESIGN BUILD BRIDGE RECONSTRUCTION (ABP-CSX3)	BROOKFIELD - CHARLTON - SPENCER - WEST BROOKFIELD - WESTBOROUG H -WORCESTER	FFY10	\$31,332,592	\$31,332,592	\$26,124	\$0	\$3,333	\$29,457	Summer-2013	
Dept: DCR				\$444,980,000	\$444,975,952	\$743,064	\$13,368,597	\$0	\$14,111,661		
604361		BOSTON - CAMBRIDGE	FFY11	\$267,500,000	\$267,500,000	\$0	\$11,991,919	\$0	\$11,991,919	Fall-2015	
604645	SOMERVILLE- BRIDGE REPLACEMENT, S-17-025, ROUTE 28 (McGRATH HIGHWAY) OVER GILMAN STREET (AKA - GILMAN STREET BRIDGE)	SOMERVILLE	FFY10	\$8,810,000	\$8,809,125	\$0	\$0	\$0	\$0	Summer-2012	
604660	EVERETT- MEDFORD- BRIDGE REPLACEMENT, E-12-004=M- 12-018, REVERE BEACH PARKWAY (ROUTE 16) OVER THE MALDEN RIVER (AKA - WOODS MEMORIAL DRAW BRIDGE) DCR		FFY10	\$41,320,000	\$41,319,200	\$0	\$1,017,647	\$0	\$1,017,647	Summer-2013	
604716	MEDFORD-BRIDGE REHABILITATION, M-12-002, MAIN STREET (STATE ROUTE 38 S) OVER MYSTIC RIVER (AKA - CRADOCK BRIDGE) - DCR	MEDFORD	FFY10	\$11,620,000	\$11,621,350	\$0	\$0	\$0	\$0	Summer-2012	
605511	BOSTON- DECK REPLACEMENT, B-16-367, CASEY OVERPASS OVER WASHINGTON STREET	BOSTON	FFY10	\$28,370,000	\$28,369,000	\$0	\$174,813	\$0	\$174,813	Summer-2014	
605515	LYNN- ELECTRICAL/MECHANICAL REPLACEMENT, L-18-015, ROUTE 1 OVER THE LYNNWAY AND SAUGUS RIVER (GENERAL EDWARDS DRAWBRIDGE)	LYNN	FFY10	\$3,650,000	\$3,647,772	\$276,230	\$0	\$0	\$276,230	Summer-2011	
605517	BOSTON - DECK AND SUBSTRUCTURE REPAIRS, B-16-011, NORTH HARVARD STREET OVER CHARLES RIVER (LARZ ANDERSON BRIDGE)	BOSTON	FFY10	\$15,870,000	\$15,874,235	\$0	\$0	\$0	\$0	Summer-2014	
605518	CAMBRIDGE-BRIDGE REPLACEMENT, C-01-041, MAGAZINE BEACH PEDESTRIAN BRIDGE OVER ROUTE 3 (MEMORIAL DRIVE)	CAMBRIDGE	FFY09	\$2,430,000	\$2,426,500	\$104,374	\$0	\$0	\$104,374	Summer-2011	
605519	SOMERVILLE- DECK AND SUBSTRUCTURE REPAIRS, S-17- 039, ROUTE 28 OVER WASHINGTON STREET (MCCARTHY OVERPASS)	SOMERVILLE	FFY10	\$22,910,000	\$22,913,150	\$0	\$184,217	\$0	\$184,217	Summer-2013	
605520	ARLINGTON- DECK AND SUBSTRUCTURE REPAIRS, A-10- 014, MYSTIC VALLEY PARKWAY OVER ALEWIFE BROOK	ARLINGTON	FFY09	\$4,870,000	\$4,865,995	\$0	\$0	\$0	\$0	Summer-2011	
605521	BOSTON- FULL DECK REPLACEMENT, B-16-390, ROUTE 3A (MORRISEY BOULEVARD) OVER NEPONSET RIVER (NEPONSET RIVER BRIDGE-PHASE II)	BOSTON	FFY09	\$30,860,000	\$30,863,125	\$362,460	\$0	\$0	\$362,460	Summer-2013	
605527	BOSTON- DECK AND SUBSTRUCTURE REPAIRS, B-16-010, WESTERN AVENUE OVER CHARLES RIVER (WESTERN AVENUE BRIDGE)	BOSTON	FFY10	\$6,770,000	\$6,766,500	\$0	\$0	\$0	\$0	Summer-2011	
Not Yet ir	n Design			\$161,750,900	\$161,739,000	\$0	\$0	\$23,376	\$23,376		
Dept: MHD				\$88,610,900	\$88,610,900	\$0	\$0	\$23,376	\$23,376		
024090	KINGSTON- BRIDGE REPLACEMENT, K-01-002, ELM STREET OVER THE JONES RIVER	KINGSTON	FFY12	\$1,512,000	\$1,512,000	\$0	\$0	\$648	\$648	Spring-2013	
602219	SOMERVILLE-BRIDGE REHABILITATION, S-17-005, CROSS STREET OVER THE B&M RAILROAD	SOMERVILLE	FFY12	\$3,781,512	\$3,781,512	\$0	\$0	\$399	\$399	Fall-2013	
602464	FRAMINGHAM-BRIDGE REPLACEMENTS, F-07-003 & F-07- 065, WINTER STREET OVER SUDBURY RIVER	FRAMINGHAM	FFY12	\$5,551,577	\$5,551,577	\$0	\$0	\$4,344	\$4,344	Spring-2015	

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602859	ALFORD-BRIDGE REPLACEMENT, A-06-003, ALFORD ROAD OVER THE SEEKONK BROOK	ALFORD	FFY13	\$1,589,420	\$1,589,420	\$0	\$0	\$1,952	\$1,952	Spring-2014		
605087	DOUGLAS-BRIDGE PRESERVATION, D-09-003, MECHANIC STREET OVER MUMFORD RIVER	DOUGLAS	FFY14	\$1,217,160	\$1,217,160	\$0	\$0	\$0	\$0	Fall-2014		
605088	FITCHBURG- BRIDGE BETTERMENT, F-04-008, RIVER STREET (ST ROUTE 31) OVER NORTH NASHUA RIVER	FITCHBURG	FFY12	\$2,899,771	\$2,899,771	\$0	\$0	\$456	\$456	Summer-2013		
605283	BROOKFIELD - B-26-002, ST 148 FISKDALE RD OVER WATER QUABOAG RIVER	BROOKFIELD	FFY13	\$1,406,264	\$1,406,264	\$0	\$0	\$114	\$114	Fall-2013		
605291	DENNIS - D-07-006, ST 28 MAIN ST OVER WATER SWAN POND RIVER	DENNIS	FFY13	\$2,046,042	\$2,046,042	\$0	\$0	\$697	\$697	Summer-2014		
605327	RAYNHAM-BRIDGE REPLACEMENT, R-02-012, STATE ROUTE 24 OVER TAUNTON RIVER	RAYNHAM	FFY12	\$5,165,150	\$5,165,150	\$0	\$0	\$371	\$371	Summer-2014		
605329	REHOBOTH- R-04-005, US 6 FALL RIV AVE OVER WATER PALMER RIVER	REHOBOTH	FFY13	\$2,073,046	\$2,073,046	\$0	\$0	\$86	\$86	Summer-2014		
605343	SWANSEA- BRIDGE REPLACEMENT, S-35-018, I-195 (EB/WB) OVER THE COLE RIVER	SWANSEA	FFY12	\$8,318,724	\$8,318,724	\$0	\$0	\$933	\$933	Spring-2015		
605344	TAUNTON- BRIDGE REPLACEMENT, T-01-051, HOLLOWAY STREET OVER ROUTE 140 N.B.	TAUNTON	FFY12	\$1,273,950	\$1,273,950	\$0	\$0	\$612	\$612	Fall-2012		
605351	WEST BRIDGEWATER - W-18-012, ST106 W CENTER ST OVER WATER HOCKOMOCK RIVER	WEST BRIDGEWATER	FFY13	\$837,689	\$837,689	\$0	\$0	\$233	\$233	Spring-2014		
605353	WEST SPRINGFIELD - W-21-025, ST147 WB/EB (MEM AVE) OVER US 5 RIVERDALE ST	WEST SPRINGFIELD	FFY12	\$5,038,595	\$5,038,595	\$0	\$0	\$1,392	\$1,392	Fall-2014		
605464	DISTRICT 1- SCHEDULED AND EMERGENCY REPAIRS (ABP-PR18)	DISTRICT1	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Spring-2012		
605465	DISTRICT 2- INTERSTATE DECK REPAIRS (ABP-PR19)	DISTRICT2	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Spring-2012		
605466	DISTRICT 2- INTERSTATE DECK REPAIRS (ABP-PR4)	DISTRICT2	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605467	DISTRICT 2- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR20)	DISTRICT2	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Spring-2012		
605468	DISTRICT 2- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PRS)	DISTRICT2	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605469	DISTRICT 2- BRIDGE PRESERVATION CONTRACT NO.2 (ABP- NFA2)	- DISTRICT2	FFY10	\$4,500,000	\$4,500,000	\$0	\$0	\$2,704	\$2,704	Spring-2012		
605470	DISTRICT 2-BRIDGE PRESERVATION (ABP-NFA7)	DISTRICT2	FFY11	\$4,500,000	\$4,500,000	\$0	\$0	\$0	\$0	Fall-2012		
605472	DISTRICT 2- SCHEDULED AND EMERGENCY REPAIRS (ABP-PR21)	DISTRICT2	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Spring-2012		
605473	DISTRICT 2- SCHEDULED AND EMERGENCY REPAIRS (ABP-PR6)	DISTRICT2	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605475	DISTRICT 3- INTERSTATE DECK REPAIRS (ABP-PR7)	DISTRICT3	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605476	DISTRICT 3- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR23)	DISTRICT3	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Spring-2012		
605477	DISTRICT 3- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR8)	DISTRICT3	FFY10	\$4,500,000	\$4,500,000	\$0	\$0	\$0	\$0	Spring-2012		
605482	DISTRICT 4- INTERSTATE DECK REPAIRS (ABP-PR10)	DISTRICT4	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605483	DISTRICT 4- INTERSTATE DECK REPAIRS (ABP-PR25)	DISTRICT4	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2012		
605484	DISTRICT 4- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR11)	DISTRICT4	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011		
605485	DISTRICT 4- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR26)	DISTRICT4	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2012		

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605490	DISTRICT 4-SCHEDULED AND EMERGENCY REPAIRS (ABP-PR12)	DISTRICT4	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011	
605493	DISTRICT 5- INTERSTATE DECK REPAIRS (ABP-PR13)	DISTRICT5	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2011	
605494	DISTRICT 5- INTERSTATE DECK REPAIRS (ABP-PR28)	DISTRICT5	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2012	
605495	DISTRICT 5- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR14)	DISTRICT5	FFY10	\$1,800,000	\$1,800,000	\$0	\$0	\$8,435	\$8,435	Summer-2011	
605496	DISTRICT 5- INTERSTATE SUBSTRUCTURE REPAIRS (ABP-PR29)	DISTRICTS	FFY11	\$1,800,000	\$1,800,000	\$0	\$0	\$0	\$0	Summer-2012	
ept: DCR				\$73,140,000	\$73,128,100	\$0	\$0	\$0	\$0		
605508	REVERE- SUBSTRUCTURE REPAIRS, R-05-016, BLUE LANE AND STATE ROAD (REVERE BEACH PARKWAY)	REVERE	FFY12	\$10,000,000	\$9,997,000	\$0	\$0	\$0	\$0	Summer-2014	
605510	MEDFORD- DECK REPLACEMENT, M-12-017, REVERE BEACH PARKWAY OVER B & M RAILROAD AND CORPORATION WAY	MEDFORD	FFY10	\$8,830,000	\$8,827,000	\$0	\$0	\$0	\$0	Summer-2012	
605512	NEWTON- DECK REPLACEMENT, N-12-078, AUBURNDALE PEDESTRIAN BRIDGE OVER CHARLES RIVER	NEWTON	FFY10	\$1,430,000	\$1,430,000	\$0	\$0	\$0	\$0	Summer-2011	
605513	NEWTON- DECK REPLACEMENT, N-12-080, RIVERSIDE PEDESTRIAN BRIDGE OVER CHARLES RIVER	NEWTON	FFY10	\$1,420,000	\$1,417,000	\$0	\$0	\$0	\$0	Summer-2010	
605516	BOSTON- DECK REPLACEMENT, B-16-381, HUGH FARREN PEDISTRIAN BRIDGE OVER OLD COLONY AVENUE	BOSTON	FFY10	\$3,070,000	\$3,068,000	\$0	\$0	\$0	\$0	Summer-2012	
605524	BOSTON- DECK AND SUBSTRUCTURE REPAIRS, B-16-006, CAMBRIDGE STREET OVER CHARLES RIVER (RIVER STREET BRIDGE)	BOSTON	FFY11	\$15,930,000	\$15,927,600	\$0	\$0	\$0	\$0	Summer-2014	
605526	BOSTON- DECK REPLACEMENT, B-16-438, CHARLES STREET PEDESTRIAN BRIDGE OVER EMBANKMENT ROAD	BOSTON	FFY10	\$1,430,000	\$1,430,000	\$0	\$0	\$0	\$0	Summer-2011	
605528	REVERE- STRUCTURES MAINTENANCE, R-05-001, REVERE BEACH PARKWAY OVER MBTA (WINTHROP AVE)	REVERE	FFY10	\$31,030,000	\$31,031,500	\$0	\$0	\$0	\$0	Summer-2012	
rogram	Specific					\$61,778	\$0	\$5,007,933	\$5,069,711		
ept: PROG	RAM					\$61,778	\$0	\$5,007,933	\$5,069,711		
РОН	OVERHEAD	Program V	Vide			\$61,778	\$0	\$5,007,933	\$5,069,711		
			Grand Totals:	\$2,211,856,287	\$2,286,941,736	\$3,670,243	\$42,459,702	\$6,731,222	\$52,861,167		
		То	tals for MHD:	\$1,478,446,287	\$1,553,530,002	\$977,629	\$13,042,588	\$1,723,289	\$15,743,506		
		Т	otals for DCR:	\$733,410,000	\$733,411,734	\$2,630,836	\$29,417,114	\$0	\$32,047,950		

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605226	DISTRICT 4- SCHEDULED & EMERGENCY STRUCTURAL REPAIRS (NORFOLK & SUFFOLK COUNTIES - CONTRACT #3)	DISTRICT4	FFY08	\$7,683,600	\$8,611,200	\$0	\$742,636	\$55,828	\$798,464	Spring-2011	12/1/2010
605234	DISTRICT 3 - SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA A)	DISTRICT3	FFY08	\$2,937,420	\$3,831,438	\$0	\$219,482	\$28,357	\$247,839	Spring-2010	5/25/2010
605236	DISTRICT 2-BRIDGE SUBSTRUCTURE REPAIRS (SECTION 2A	DISTRICT2	FFY08	\$3,782,669	\$5,204,500	\$0	\$0	\$5,685	\$5,685	Summer-2010	4/27/2011
605237	DISTRICT 2-BRIDGE SUBSTRUCTURE REPAIRS (SECTION 2B	DISTRICT2	FFY08	\$3,782,669	\$5,204,500	\$0	\$0	\$1,609	\$1,609	Summer-2010	4/27/2011
605240	DISTRICT 3-SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA B)	DISTRICT3	FFY08	\$2,937,420	\$4,649,438	\$0	\$543,145	\$22,376	\$565,520	Spring-2010	5/25/2010
605241	DISTRICT 3-SCHEDULED SUBSTRUCTURE REPAIRS & RELATED WORK (AREA C)	DISTRICT3	FFY08	\$2,936,520	\$3,937,938	\$0	\$275,712	\$13,127	\$288,840	Spring-2010	5/25/2010
605247	DISTRICT 3- SCHEDULED & EMERGENCY BRIDGE DECK REPAIRS	DISTRICT3	FFY09	\$2,867,058	\$3,367,275	\$0	\$652,244	\$20,278	\$672,522	Summer-2010	9/15/2010
605262	DISTRICT 1- SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS AT VARIOUS LOCATIONS	DISTRICT1	FFY08	\$951,008	\$1,356,875	\$0	\$4,000	\$34,387	\$38,387	Summer-2009	3/16/2011
605359	DISTRICT 4-SCHEDULED & EMERGENCY DECK AND JOINT REPAIRS (ESSEX & MIDDLESEX COUNTIES)	DISTRICT4	FFY09	\$5,664,328	\$7,099,128	\$0	\$456,764	\$7,471	\$464,235	Summer-2011	1/22/2010
605360	DISTRICT 4-SCHEDULED & EMERGENCY DECK AND JOINT REPAIRS (NORFOLK & SUFFOLK COUNTIES)	DISTRICT4	FFY09	\$5,664,328	\$6,069,675	\$0	\$220,849	\$7,089	\$227,938	Summer-2011	1/22/2010
605361	DISTRICT 5-SCHEDULED & EMERGENCY REPAIRS TO SUBSTRUCTURES AT VARIOUS LOCATIONS ON ROUTE 24 CORRIDOR	DISTRICT5	FFY09	\$2,361,935	\$2,862,553	\$0	\$0	\$5,454	\$5,454	Spring-2010	3/10/2011
605363	DISTRICT 4-SCHEDULED & EMERGENCY SUBSTRUCTURE REPAIRS ON 1-93 CORRIDOR & VARIOUS LOCATIONS	DISTRICT4	FFY08	\$5,091,620	\$5,386,475	\$0	\$184,439	\$34,564	\$219,003	Fall-2010	11/19/2010
605441	GRAFTON-BRIDGE REHAB, G-08-007, PLEASANT STREET OVER BLACKSTONE RIVER (ABP-DB1)	GRAFTON	FFY09	\$4,500,000	\$5,295,754	\$0	\$1,844,478	\$38,224	\$1,882,701	Spring-2011	10/27/2009
Dept: DCR				\$215,290,000	\$215,307,682	\$1,887,772	\$16,048,517	\$0	\$17,936,289		
604683	BOSTON-BRIDGE RECONSTRUCTION, B-16-196, MORRISSE' BOULEVARD OVER MOUNT VERNON STREET (AKA LECH WALESA BRIDGE) AND STRUCTURES MAINTENANCE, N-09- 003 (AKA PATTEN'S COVE, FORMERLY PROJECT NO. 605522	SALEM	FFY09	\$9,140,000	\$11,889,620	\$157,082	\$0	\$0	\$157,082	Summer-2011	6/30/2011
604685	BOSTON-CAMBRIDGE, B-16-013=C-01-019, CHARLES RIVER DAM ROAD (STATE ROUTE 28) OVER THE CHARLES RIVER (CRAIGIE BRIDGE) AND DRAWBRIDGE REHABILITATION (CRAIGIE DRAWBRIDGE, FORMERLY PROJECT NO. 605530)		FFY09	\$7,200,000	\$51,075,610	\$1,382,808	\$0	\$0	\$1,382,808	Summer-2010	6/30/2011
605506	BOSTON- DECK REPLACEMENT, B-16-007, ROUTE 2 OVER SOLDIERS FIELD ROAD & CHARLES RIVER (BU BRIDGE)	BOSTON	FFY09	\$25,860,000	\$25,860,212	\$311,795	\$0	\$0	\$311,795	Summer-2011	12/30/2011
605507	BOSTON- SIDEWALK REPLACEMENT, B-16-007, ROUTE 2 OVER SOLDIERS FIELD ROAD & CHARLES RIVER (BU BRIDGE)	BOSTON	FFY08	\$2,240,000	\$2,244,000	\$0	\$1,626,221	\$0	\$1,626,221	Summer-2009	6/30/2009
605509	BOSTON-BRIDGE REPLACEMENT, B-16-365, BOWKER OVERPASS OVER STORROW DRIVE	BOSTON	FFY08	\$5,630,000	\$5,632,000	\$25,626	\$3,510,683	\$0	\$3,536,310	Summer-2010	6/30/2010
605514	DOVER- SUBSTRUCTURE REPAIRS, D-10-007, CHENEY BRIDGE OVER CHARLES RIVER	DOVER	FFY09	\$740,000	\$744,000	\$10,461	\$0	\$0	\$10,461	Summer-2010	6/30/2010
605522	COMBINED WITH PROJECT #604683	NEW SALEM	FFY09	\$2,750,000	\$0	\$0	\$0	\$0	\$0	Summer-2010	
605523	BOSTON- DECK AND SUBSTRUCTURE REPAIRS, (B-16-187), RIVER STREET OVER MOTHER BROOK	BOSTON	FFY08	\$3,390,000	\$3,388,440	\$0	\$917,548	\$0	\$917,548	Summer-2009	6/30/2009
605525	BOSTON- STRUCTURES MAINTENANCE, (B-16-462, B-16- 457) STORROW DRIVE WEST BOUND OVER STORROW DRIVE EAST BOUND	BOSTON	FFY08	\$12,900,000	\$12,903,000	\$0	\$6,929,122	\$0	\$6,929,122	Summer-2009	6/30/2009
605530	COMBINED WITH PROJECT #604685	BOSTON- CAMBRIDGE	FFY09	\$43,870,000	\$0	\$0	\$0	\$0	\$0	Summer-2011	

				FSTIMAT	ED COST		FXI	PENDITURES		ESTIMATED SCHEDULE		
Project Number	Project Description	Project Location	Advert. FFY	Preliminary Estimate (1)	Current Construction Cost Estimate (2)	Planning & Design Expended Amount (3)	Construction Expended Amount (4)	Other Expended Amount (5)	Total Expended Amount (6)	Original Completion Forecast (7)	Current Completion Forecast (8)	
605531	EVERETT- MEDFORD- STRUCTURES MAINTENANCE, E-12- 004=M-12-018, REVERE BEACH PARKWAY (ROUTE 16) OVER THE MALDEN RIVER (WOODS MEMORIAL DRAW BRIDGE)	EVERETT- MEDFORD	FFY08	\$1,570,000	\$1,570,800	\$0	\$269,010	\$0	\$269,010	Summer-2009	6/30/2009	
605532	DCR-BRIDGE PRESERVATION AT VARIOUS LOCATIONS	DCR	FFY09	\$100,000,000	\$100,000,000	\$0	\$2,795,934	\$0	\$2,795,934	Summer-2016	6/30/2016	
In Procure	ement			\$43,618,460	\$64,213,986	\$17,214	\$0	\$94,680	\$111,894			
Dept: MHD				\$43,618,460	\$64,213,986	\$17,214	\$0	\$94,680	\$111,894			
068611	LOWELL-BRIDGE REHABILITATIONS ON ROUTE I-495, L-15- 082, CONCORD RIVER, L-15-083, B&M RR & L-15-084, WOBURN STREET	LOWELL	FFY09	\$23,750,000	\$42,990,000	\$17,214	\$0	\$46,655	\$63,870	Spring-2012	6/30/2011	
604463	ASHBURNHAM-BRIDGE REPLACEMENT, A-11-016, LAKE ROAD OVER WATATIC LAKE OUTLET	ASHBURNHAM	FFY09	\$488,750	\$822,108	\$0	\$0	\$5,610	\$5,610	Spring-2010	3/29/2010	
604827	LOWELL-BRIDGE BETTERMENT, L-15-059, L-15-060 & L-15- 061, (HUNTS FALLS & ROTARY BRIDGES) SR110 & SR38 OVER THE MERRIMACK RIVER	LOWELL	FFY09	\$15,915,979	\$13,555,819	\$0	\$0	\$12,379	\$12,379	Spring-2012	6/14/2012	
605097	NEWBURYPORT-SALISBURY-BRIDGE PRESERVATION (PAINTING), N-11-011=S-02-003, ROUTE 1 OVER MERRIMACK RIVER	NEWBURYPOR T	FFY09	\$3,463,731	\$6,846,060	\$0	\$0	\$30,036	\$30,036	Spring-2011	5/23/2012	
In Design				\$1,617,823,750	\$1,644,557,117	\$1,549,561	\$13,391,993	\$730,005	\$15,671,558			
Dept: MHD				\$1,172,843,750	\$1,199,581,165	\$806,496	\$23,396	\$730,005	\$1,559,897			
054400	ATTLEBORO- BRIDGE REHABILITATION, A-16-025, OLIVE STREET OVER CONRAIL	ATTLEBORO	FFY11	\$9,537,196	\$9,537,196	\$0	\$0	\$7,256	\$7,256	Summer-2013		
061301	HAVERHILL- WEST NEWBURY-BRIDGE REHABILITATION, H- 12-020=W-20-004, MAIN STREET OVER THE MERRIMACK RIVER (ROCKS VILLAGE BRIDGE)	HAVERHILL - WEST NEWBURY	FFY10	\$6,369,750	\$6,369,750	\$24,444	\$0	\$7,548	\$31,992	Spring-2013		
600776	WELLESLEY- BRIDGE REPLACEMENT, W-13-007, ROCKLAND STREET OVER CONRAIL	WELLESLEY	FFY10	\$2,286,129	\$2,231,241	\$0	\$0	\$11,764	\$11,764	Spring-2011		
601096	AMESBURY- NEWBURYPORT- BRIDGE REPLACEMENTS ON ROUTE 1-95, A-07-016=N-11-007, OVER MERRIMACK RIVER (WHITTIER BRIDGE) & A-07-017 OVER EVANS PLACE		FFY12	\$285,000,000	\$285,000,000	\$182,118	\$0	\$22,341	\$204,459	Spring-2016		
601322	SOUTHWICK-BRIDGE REPLACEMENT, S-22-005, ROUTE 202/ROUTE 10 OVER JOHNSON BROOK	SOUTHWICK	FFY10	\$2,028,175	\$2,150,954	\$0	\$0	\$12,629	\$12,629	Spring-2011		
601393	BROCKTON-BRIDGE REPLACEMENT, B-25-060, BARTLETT STREET OVER SALISBURY BROOK	BROCKTON	FFY09	\$1,446,845	\$1,169,342	\$0	\$0	\$10,171	\$10,171	Summer-2010		
601667	MILLIS- BRIDGE REPLACEMENT, M-23-006, PLEASANT STREET OVER CHARLES RIVER	MILLIS	FFY10	\$4,396,200	\$4,427,483	\$0	\$0	\$1,227	\$1,227	Fall-2011		
601796	WEST BROOKFIELD- BRIDGE REPLACEMENT, W-19-006, LONG HILL ROAD OVER CSX RR	WEST BROOKFIELD	FFY10	\$2,979,850	\$2,779,378	\$63,011	\$0	\$7,646	\$70,657	Summer-2011		
601986	ANDOVER- BRIDGE REPLACEMENT, A-09-011, STATE ROUTE 28 (NORTH MAIN STREET) OVER B&M RR	ANDOVER	FFY11	\$4,986,948	\$4,986,948	\$9,690	\$0	\$1,488	\$11,178	Summer-2012		
602540	BRIMFIELD-BRIDGE REPLACEMENT, B-24-006, ST ROUTE 19 (WALES ROAD) OVER MILLBROOK INCLUDING REPAIR OF ABUTMENT	BRIMFIELD	FFY11	\$2,700,000	\$3,286,667	\$28,967	\$0	\$14,860	\$43,828	Spring-2012		
602543	IPSWICH-BRIDGE REPLACEMENT, I-01-007, ROUTE 1A (HIGH STREET) OVER THE MBTA & B&M RAILROAD	IPSWICH	FFY09	\$10,711,114	\$7,603,128	\$0	\$0	\$32,624	\$32,624	Fall-2012		
602640	WINDSOR-BRIDGE REPLACEMENT, W-41-020, HIGH STREET HILL ROAD OVER WESTFIELD BROOK (AKA-POLLY HARWOOD BRIDGE) MHD	WINDSOR	FFY10	\$1,092,591	\$1,411,325	\$664	\$0	\$11,806	\$12,470	Fall-2010		
603003	EAST BROOKFIELD-BRIDGE REPLACEMENT, E-02-002, SHORE ROAD OVER EAST BROOKFIELD RIVER	EAST BROOKFIELD	FFY10	\$1,420,922	\$1,780,934	\$0	\$0	\$16,023	\$16,023	Spring-2011		

				ESTIMA <sup>-</sup>	TED COST	EXPENDITURES				ESTIMATED SCHEDULE		
Project Number	Project Description	Project Location	Advert. FFY	Preliminary Estimate (1)	Current Construction Cost Estimate (2)	Planning & Design Expended Amount (3)	Construction Expended Amount (4)	Other Expended Amount (5)		Original Completion Forecast (7)	Current Completion Forecast (8)	
603180	CHICOPEE-BRIDGE REPLACEMENT, C-13-007 & C-13-008, ROUTE 116 (SPRINGFIELD STREET) OVER THE CHICOPEE RIVER (AKA - DAVIT MEMORIAL BRIDGE)	CHICOPEE	FFY10	\$4,789,089	\$4,789,089	\$11,073	\$0	\$16,028	\$27,101	Spring-2012		
603252	TAUNTON- BRIDGE REPLACEMENT, T-01-015, WASHINGTON STREET (SR 140) OVER THE MILL RIVER	TAUNTON	FFY11	\$1,524,665	\$1,524,665	\$0	\$0	\$3,151	\$3,151	Spring-2013		
603321	WESTMINSTER-BRIDGE REPLACEMENT, W-28-021, ROUTE 2 (EB & WB) OVER WEST MAIN STREET MHD	WESTMINSTER	FFY09	\$15,602,109	\$14,865,742	\$14,175	\$0	\$22,319	\$36,494	Fall-2012		
603350	STURBRIDGE-BRIDGE REHABILITATION, S-30-004, HAYNES STREET OVER THE QUINEBAUG RIVER	STURBRIDGE	FFY10	\$3,479,877	\$3,307,580	\$0	\$0	\$2,217	\$2,217	Summer-2011		
603417	NORWOOD-BRIDGE REPLACEMENT, N-25-003, MORSE STREET OVER THE NEPONSET RIVER	NORWOOD	FFY09	\$1,179,000	\$1,570,956	\$0	\$0	\$17,511	\$17,511	Summer-2010		
603443	BOSTON-BRIDGE REPLACEMENT, B-16-167, RIVER STREET OVER AMTRAK & MBTA	BOSTON	FFY10	\$9,633,664	\$9,633,664	\$3,595	\$0	\$9,919	\$13,514	Spring-2013		
603492	CLINTON- BRIDGE REPLACEMENT, C-16-002, WATER STREET OVER THE NASHUA RIVER	CLINTON	FFY09	\$4,186,898	\$4,186,898	\$0	\$0	\$28,009	\$28,009	Spring-2011		
603495	PHILLIPSTON-BRIDGE REPLACEMENT, P-09-004, ROUTE 2 OVER ROUTE 2A (STATE ROAD)	PHILLIPSTON	FFY10	\$2,709,000	\$2,709,000	\$0	\$0	\$13,317	\$13,317	Spring-2011		
603513	GARDNER-BRIDGE REPLACEMENT, G-01-008, PLEASANT STREET OVER THE B&M RAILROAD	GARDNER	FFY11	\$2,967,178	\$7,127,031	\$0	\$0	\$6,270	\$6,270	Fall-2012		
603531	PEABODY- BRIDGE REPLACEMENT, P-03-013, HOWLEY STREET OVER NORTH RIVER	PEABODY	FFY13	\$1,153,260	\$1,153,260	\$0	\$0	\$1,388	\$1,388	Fall-2013		
603576	TAUNTON- BRIDGE REPLACEMENT, T-01-021, BAY STREET OVER THE MILL RIVER	TAUNTON	FFY10	\$990,000	\$2,020,212	\$0	\$0	\$3,210	\$3,210	Spring-2011		
603591	HOLDEN-BRIDGE REPLACEMENT, H-18-008, ROUTE 31 (WACHUSETT STREET) OVER THE QUINAPOXET RIVER	HOLDEN	FFY13	\$4,949,738	\$4,949,738	\$0	\$0	\$9,518	\$9,518	Fall-2014		
603602	ASHLAND-BRIDGE REPLACEMENT, A-14-002, ROUTE 135 (UNION STREET) OVER THE SUDBURY RIVER	ASHLAND	FFY10	\$2,122,785	\$3,020,010	\$1,500	\$0	\$12,640	\$14,140	Summer-2011		
603654	BOSTON-BRIDGE REPLACEMENT, B-16-163, MORTON STREET OVER THE MBTA & CSX RAILROAD	BOSTON	FFY10	\$4,157,100	\$3,949,877	\$8,001	\$0	\$13,882	\$21,883	Fall-2011		
603670	BOURNE- WAREHAM-BRIDGE REPLACEMENT, B-17-017=W 06-012, US RTE 6 & STATE RTE 28 (CRANBERRY HIGHWAY) OVER COHASSET NARROWS		FFY10	\$15,216,625	\$28,899,075	\$0	\$0	\$11,352	\$11,352	Spring-2013	-	
603671	PEPPERELL-BRIDGE REPLACEMENT, P-06-003, MILL STREET OVER THE NISSITISSIT RIVER	PEPPERELL	FFY10	\$3,687,750	\$2,535,113	\$26,577	\$0	\$13,995	\$40,572	Spring-2012	-	
603690	CHATHAM-BRIDGE REPLACEMENT, C-07-001, BRIDGE STREET OVER THE MITCHELL RIVER	СНАТНАМ	FFY11	\$11,970,000	\$11,970,000	\$43,218	\$0	\$8,067	\$51,285	Spring-2014		
603694	FRAMINGHAM-BRIDGE RECONSTRUCTION, F-07-063, DANFORTH STREET OVER THE SUDBURY RIVER	FRAMINGHAM	FFY10	\$2,481,207	\$2,481,207	\$3,174	\$0	\$8,578	\$11,752	Fall-2011		
603701	DALTON-BRIDGE REPLACEMENT, D-01-012, CLEVELAND ROAD OVER WAHCONAH BROOK	DALTON	FFY11	\$755,603	\$755,603	\$0	\$0	\$5,052	\$5,052	Spring-2012		
603704	CHARLEMONT- BRIDGE REPLACEMENT, C-05-036, MOUNTAIN ROAD OVER HARTWELL BROOK	CHARLEMONT	FFY12	\$1,072,800	\$915,434	\$0	\$0	\$1,787	\$1,787	Fall-2012		
603710	FRAMINGHAM-BRIDGE REPLACEMENT, F-07-015, WINTER STREET OVER MBTA, AMTRAK & CSX RAILROAD	FRAMINGHAM	FFY11	\$7,115,926	\$7,115,926	\$3,620	\$0	\$1,188	\$4,808	Spring-2014		
603713	DOVER- NEEDHAM-BRIDGE REPLACEMENT, D-10-004=N-04-007, WILLOW STREET OVER CHARLES RIVER	DOVER - NEEDHAM	FFY10	\$7,071,682	\$8,710,414	\$5,596	\$0	\$7,356	\$12,952	Summer-2013		
603725	LOWELL-BRIDGE REPLACEMENT, L-15-072, LOWELL CONNECTOR (EB & WB) OVER PLAIN STREET	LOWELL	FFY11	\$8,930,000	\$16,334,478	\$3,903	\$0	\$5,227	\$9,129	Spring-2014		
603735	HOLYOKE-BRIDGE REPLACEMENT, H-21-039, ROUTE 202 (BEECH STREET) OVER B&M R.R.	HOLYOKE	FFY12	\$2,200,323	\$2,200,323	\$22,664	\$0	\$1,562	\$24,226	Summer-2013		